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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------------|-----------------|----------------------|----------------------------|-------------------------|--|
| 09/526,441 | 03/16/2000 | Kamran Ahmed | 10442-4"US" JA/mb JA/mb | 2595 | |
| 20988 | 7590 11/05/2002 | | | | |
| OGILVY RENAULT | | | EXAMINER | | |
| SUITE 1600 | COLLEGE AVENUE | | BRIER, JEFFERY A | | |
| MONTREAL, QC H3A2Y3 CANADA | | | ART UNIT | PAPER NUMBER | |
| | | | 2672 | | |
| | | | DATE MAILED: 11/05/2002 | DATE MAILED: 11/05/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

BG

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|--|--|--|----|--|
| | Application No. | Applicant(s) | _ | |
| Advisory Action | 09/526,441 | AHMED, KAMRAN | | |
| | Examiner | Art Unit | | |
| | Jeffery A. Brier | 2672 | | |
| The MAILING DATE of this communication app | ears on the cover sheet with | the correspondence address | | |
| THE REPLY FILED 28 October 2002 FAILS TO PLACE Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of Apple Examination (RCE) in compliance with 37 CFR 1.114. | avoid abandonment of this (1) a timely filed amendme | application. A proper reply to a nt which places the application in | | |
| PERIOD FOR R | EPLY (check either a) or b) |] | | |
| a) The period for reply expires 3 months from the mailing date of this Act event, however, will the statutory period for reply expire later to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The dhave been filed is the date for purposes of determining the period of exte 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortene (b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b). | dvisory Action, or (2) the date set for than SIX MONTHS from the mailing S FILED WITHIN TWO MONTHS late on which the petition under 37 (ension and the corresponding amounded statutory period for reply original) | date of the final rejection. OF THE FINAL REJECTION. See MPEP CFR 1.136(a) and the appropriate extension fee at of the fee. The appropriate extension fee under a set in the final Office action; or (2) as set forth in | 1 | |
| 1. A Notice of Appeal was filed on Appellan 37 CFR 1.192(a), or any extension thereof (37 Cl | | | | |
| 2. The proposed amendment(s) will not be entered | because: | | | |
| (a) X they raise new issues that would require furt | her consideration and/or se | arch (see NOTE below); | | |
| (b) they raise the issue of new matter (see Note | below); | | | |
| (c) they are not deemed to place the application issues for appeal; and/or | in better form for appeal b | y materially reducing or simplifying th | ıe | |
| (d) they present additional claims without cance | eling a corresponding numb | er of finally rejected claims. | | |
| NOTE: see page 2. | | | | |
| 3. Applicant's reply has overcome the following reje | ction(s): | | | |
| 4. Newly proposed or amended claim(s) woul canceling the non-allowable claim(s). | d be allowable if submitted | in a separate, timely filed amendmen | t | |
| 5.☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request f application in condition for allowance because: _ | | n considered but does NOT place the | | |
| 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. | | | | |
| 7.⊠ For purposes of Appeal, the proposed amendment(s) a)⊠ will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. | | | | |
| The status of the claim(s) is (or will be) as follows | s: | | | |
| Claim(s) allowed: | | | | |
| Claim(s) objected to: | | | | |
| Claim(s) rejected: <u>1-33</u> . | | | | |
| Claim(s) withdrawn from consideration: | | | | |
| 8. The proposed drawing correction filed on <u>28 Octo</u> Examiner. | <u>ober 2002</u> is a)∏ approved | d or b)⊠ disapproved by the | | |
| 9. Note the attached Information Disclosure Statem | ent(s)(PTO-1449) Paper N | o(s) | | |
| 10. Other: | | | | |
| | | Jeffery A. Brier Primary Examiner Art Unit: 2672 | | |

U.S. Patent and Trademark Office PTO-303 (Rev. 04-01) Application/Control Number: 09/526,441

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Response to Amendment

1. The amendment filed 10/28/2002 under 37 CFR 1.116 in reply to the final rejection has been considered but is not deemed to place the application in condition for allowance and will not be entered because the proposed amendment raises new issues that would require further consideration and/or search. The changes to page 11 line 6 and the changes to figure 6 raise new issues because it is not clear what kind of buffers make up the triple buffering of figure 6. Page 11 describes cycling through the triple buffers and does not tell what kind of buffers, zoom buffer, zoom front buffer, and zoom back buffer, are cycled through. Figure 5 is being used as a basis for creating figure 6 however, if page 11 is describing figure 6 then figure 6 provided by applicant does not show what is described by page 11.

Response to Arguments

2. Applicant's arguments filed 10/28/2002 have been fully considered but they are not persuasive.

The argument presented at page 9 lines 1-10 concerning claims 5 and 25 has been considered but they do not support the claim to "said portion is caused to be dragged or moved over said main surface of the frame buffer memory by movement of said cursor". The specification supports "The location of the selected zoom area once defined can be static in order to fix the zoom window on one region of the display or locked to the movement of any user input through an input device". The specification

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did not describe dragging the zoom area over the main surface of the frame buffer

memory.

The argument presented at page 9 lines 11-15 concerning Ranganathan have been considered but it is felt that changing an aspect ratio is clearly taught by Ranganathan. At column 8 lines 59-66 Ranganathan describes allowing the user to control the size of the movie window. At column 8 line 60 Ranganathan states the user may modify the movie window size. At column 8 lines 61 and 62 Ranganathan states that interpolation may be in the x or y directions. If the interpolation is in one of the x or y directions then the aspect ratio has clearly been adjusted. Thus, since the user may

modify the movie window size, Ranganathan teaches adjusting the aspect ratio of the

movie window.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffery A. Brier whose telephone number is (703) 305-4723. The examiner can normally be reached on M-F from 6:30 to 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached at (703) 305-4713).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

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(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Jeffery A Brier
Primary Examiner

Jeffing A. Bries

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